

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S28	5	(mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (imag\$3 camera ccd) with (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (imag\$3 captur\$3 view \$3) with (thickness side horizontal) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (imag\$3 captur\$3 view \$3) with (top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and inclin\$3 near3 light	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/24 18:17
S29	18	(mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (imag\$3 camera ccd) with (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (imag\$3 captur\$3 view \$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/24 18:19

		inclin\$3 near3 light not S28				
S30	6	("5907644"   "6005965"   "6040895"   "6178257"   "6608921"   "6788805").PN. OR ("7050623").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 18:21
S31	3	("4978224"   "6608921"   "6738504").PN. OR ("7076094").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 18:22
S32	9	("4423909"   "4567551"   "4798963"   "4801810"   "5012115"   "5088187"   "5690417"   "5842060").PN. OR ("6788805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 11:36
S33	47	("2792740"   "2926559"   "2934601"   "3322487"   "3558894"   "3596083"   "3944336"   "3984157"   "3985425"   "4067026"   "4139306"   "4185902"   "4341449"   "4555635"   "4561722"   "4601576"   "4677473"   "4691231"   "4712889"   "4791534"   "4816686"   "4854688"   "4877326"   "4882498"   "4965665"   "4972093"   "4991947"   "5011265"   "5039868"   "5051825"   "5060065"   "5064291"   "5072127"   "5155558"   "5172005"   "5187611"   "5461417"   "5539485"   "5604550").PN. OR ("5842060").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 11:37

S34	6	("4614430"   "4700078"   "4877326"   "5131755"   "5298989").PN. OR ("5907644").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 11:39
S35	6	("5907644"   "6005965"   "6040895"   "6178257"   "6608921"   "6788805").PN. OR ("7050623").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 11:39
S36	24	("4028728"   "4772125"   "4863268"   "4872052").PN. OR ("5105149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 11:42
S37	108	("20010040117"   "20020014003"   "20020031279"   "20020053133"   "20020069395"   "20020078580"   "20020099466"   "20020112064"   "20020124391"   "20020133940"   "20020143423"   "20030027363"   "20030029033"   "20030098426"   "20030110610"   "20030159515"   "20030219330"   "20030225547"   "20040094594"   "20040119987"   "20040163243"   "20040186616"   "20050115060"   "20050117797"   "20050123187"   "20050125993"   "20050161498"   "20050210832"   "20050268460"   "20050276464"   "20060016066"   "20060075631"   "20060174480"   "3814845"   "4281342"   "4809430"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 11:42

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"5377405" | "5383270"  
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| "5495424" |  
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| "6332536" |  
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| "6506614" |  
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| "7083082").PN. OR  
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S38	43	( "4404741"   "4476626"   "4628464" "4738025"   "4867569"   "4980971" "5079834"   "5084959"   "5084962" "5086559"   "5216804"   "5224262" "Re33974").PN. OR ("5383270").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 11:47
S39	89	( "4473842"   "4521112"   "4578810" "4615093"   "4675993"   "4700398" "4706379"   "4727471"   "4738025" "4743768"   "4772125"   "4782273" "4794689"   "4811410"   "4875778" "4876728"   "4920429"   "4942618" "4959898"   "4969108"   "4973216" "4980971"   "5030008"   "5046113" "5084959"   "5084962"   "5086559" "5096353"   "5099522"   "5140643" "5148591"   "5195234"   "5208463" "5233745"   "5237622"   "5249239" "5249349"   "5278634"   "5309522" "5342460"   "5369492"   "5377405" "5379514"   "5383270"   "5403140" "5434629"   "5452370"   "5456003" "5461480"   "5491888"   "5523663" "5541834"   "5555090"   "5559727" "5560100"   "5566447"   "5592563" "5608642"   "5619328"   "5660519" "5661561"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 11:51

		"5671527"   "5694219"   "5724722"   "5743005"   "5768759"   "5777746"   "5787577"   "5832107"   "5839186"   "5855059"   "5864944"   "5878484"   "5999266"   "5999640"   "6018865"   "6031242"   "6118538"   "6195165"   "6232724"   "6243164"   "6291816"   "6342916").PN. OR ("6535291").URPN.				
S40	16	("3781115"   "4559452"   "5467186"   "5559727"   "5570993"   "5619528").PN. OR ("5900940").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:10
S41	26	("4736108"   "4827436"   "4959898"   "5249239"   "5305894"   "5331406"   "5440391"   "5452080"   "5481203"   "5563703"   "5636025"   "5897048"   "6055055").PN. OR ("6243164").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:11
S42	16	("4628464"   "4793707"   "4867569"   "5131139"   "5224262").PN. OR ("5461480").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:12
S43	14	("4628464"   "5131139").PN. OR ("5224262").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:13

S44	17	("4805110"   "5084962"   "5224262"   "5249356"   "5379514"   "5384956"   "5566447"   "5724722"   "5864944"   "5991039"   "6041494"   "6211958"   "6256869"   "6910262"   "6915565"   "6941646").PN. OR ("7089656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:14
S45	12	("4628464"   "4867569"   "4951383"   "5012115"   "5131139"   "5214841"   "5461480"   "5646681"   "5999640"   "6100922"   "6160906").PN. OR ("6285782").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:16
S46	8	("4628464"   "4812666"   "5260779"   "5420691"   "5741114"   "5839186").PN. OR ("6211958").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:17
S47	4	("4677473"   "5601229").PN. OR ("5991039").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:17
S48	18	("4858308"   "4867569"   "4934798"   "5131139"   "5224262"   "5559727"   "5619328"   "5864944").PN. OR ("5999640").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:17
S49	8	("4750035"   "5214841"   "5402505"   "5519513"   "5617209"   "5699447").PN. OR ("6160906").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 12:19

S50	16	(mounting plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (imag\$3 camera cod) with (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (imag\$3 captur\$3 view \$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (angle inclin\$3 tilt\$3) near5 light and horizontal near5 light and vertical near5 light	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/25 16:33
S51	30	("4654949"   "4875778"   "4959898"   "5043589"   "5061895"   "5131753"   "5140643"   "5249239"   "5452080"   "5563703"   "5621530"   "5812269"   "5812693"   "5864405"   "5872051"   "5909285"   "5995220"   "6075883"   "6084631"   "6141040"   "6163946"   "6165885"   "6242756"   "6243164"   "6307210"   "6518997"   "6532063"   "6573987"   "6713311"   "7012682").PN. OR ("7154596").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 16:36



S52	17	("3922069"   "4873569"   "5140643"   "5276546"   "5452080"   "5909285"   "5995220"   "6055055"   "6116739"   "6128034"   "6211955"   "6292261"   "6359694").PN. OR ("6573987").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 16:37
S53	200	(mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (imag\$3 camera ccd) with (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (imag\$3 captur\$3 view \$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (angle inclin\$3 tilt\$3 slant\$3) near5 (ray beam light lamp led optic) and (upper lower vertical top bottom) near5 (ray beam light lamp led optic) and (side horizontal) near5 (ray beam light lamp led optic) not S50	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/25 16:52
S54	6	("5907644"   "6005965"   "6040895"   "6178257"   "6608921"   "6788805").PN. OR ("7050623").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 16:54

S55	326	(mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (imag\$3 camera cod) with (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (imag\$3 captur\$3 view \$3) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (angle incli\$3 tilt\$3 slant\$3) near5 (ray beam light lamp led optic emitter) and (upper lower vertical top bottom) near5 (ray beam light lamp led optic emitter) and (side horizontal) near5 (ray beam light lamp led optic emitter) not S50 not S53	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/25 17:54
S56	21	(mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (imag\$3 camera cod) and (imag \$3 captur\$3 view\$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (angle incli\$3 tilt\$3 slant\$3) near5 (ray beam light lamp led optic emitter) and (upper lower vertical top bottom) near5 (ray beam light lamp led optic emitter) and (side horizontal) near5 (ray beam light lamp	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/11/25 17:56

		led optic emitter) not S50 not S53				
S57	9	("4793707"   "5131139"   "5519495"   "5724722").PN. OR ("6100922").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:00
S58	12	("4793707").PN. OR ("5131139").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:01
S59	65	("4028728"   "4677473"   "4688935"   "4688939"   "4695157"   "4697076"   "4972093"   "4988202"   "5023916"   "5030008"   "5039868"   "5051872"   "5058178"   "5064291"   "5072127"   "5097516"   "5118193"   "5127727"   "5137362"   "5166985"   "5247344"   "5257714"   "5267217"   "5302836"   "5394246"   "5406372"   "5418879"   "5420689"   "5424838"   "5440391"   "5461417"   "5495424"   "5519496"   "5533146"   "5539485"   "5574801"   "5581632"   "5598345"   "5604550").PN. OR ("5943125").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:02
S60	14	("5010412"   "5365341"   "5369492"   "5394246"   "5396334"   "5455870"   "5469294"   "5621218"   "5943125").PN. OR ("6040895").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:04

S61	64	("2792740"   "2926559"   "2934601" "3322487"   "3558894"   "3596083" "3944336"   "3984157"   "3985425" "4067026"   "4185902"   "4341449" "4555635"   "4561722"   "4601576" "4677473"   "4691231"   "4712889" "4791534"   "4816686"   "4854688" "4877326"   "4882498"   "4972093" "4991947"   "5011265"   "5039868" "5051825"   "5060065"   "5072127" "5155558"   "5187611").PN. OR ("5604550").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:05
S62	50	("3916439"   "4500202"   "4604648" "4677473").PN. OR ("5060065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:07
S63	12	("4682040"   "4893223"   "5010412" "5060065"   "5245421"   "5309277" "5349172"   "5365084"   "5690417" "5822053"   "6457645").PN. OR ("6850637").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:08
S64	8	("4604648"   "4893223"   "5060065" "5064291"   "5822053").PN. OR ("6017133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:10
S65	19	("4688939"   "4941256"   "4978220" "5060065"   "5245421"   "5260779" "5517235"   "5621811").PN. OR ("5862973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:17

S66	86	( "322524"   "3746784"   "3903416" "4002823"   "4165277"   "4217491" "4256957"   "4271408"   "4293219" "4305658"   "4318808"   "4343021" "4344146"   "4364088"   "4367405" "4380025"   "4385233"   "4385318" "4414566"   "4427880"   "4439788" "4442455"   "4446481"   "4486776" "4491868"   "4509076"   "4530036" "4567551"   "4581632"   "4586080" "4595289"   "4604648"   "4606635" "4677473"   "4697076"   "4731649" "4758084"   "4764681"   "4811251" "4843231"   "4860096"   "4865447" "4912318"   "4924107").PN. OR ("5072127").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:19
S67	5	( "4028728"   "4893223"   "5072127" "5739525"   "5923772").PN. OR ("6496272").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:19
S68	70	( "2466161"   "2798605"   "3107011" "3171033"   "3711722"   "3857637" "3886356"   "3894806"   "4026656" "4145714"   "4280624"   "4284353" "4330205"   "4376951"   "4378159" "4391373"   "4424441"   "4428674" "4435641"   "4459023"   "4506980" "4511222"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 18:21

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"5365341"   "5451773"
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("6122048").URPN.

12/ 2/ 08 5:19:26 PM

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